## PATENT ABSTRACTS OF JAPAN

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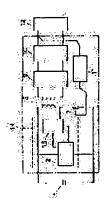
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## (54) ABSORBER CIRCUIT

## (57) Abstract:

PURPOSE: To ensure reset time by detecting peak voltage of a main switch and varying power consumption of an absorber according to the detected peak voltage.

CONSTITUTION: A switching power source comprises a DC power source 1, a main switch 7, a transformer 8, a rectifying section 9, a smoothing section 10 and a main switch control section 11, and the switching power source feeds power to a load 12. An absorber 13 and a control section 2 constitute an absorber circuit 14. The control section 2 detects peak voltage to be applied onto the main switch 7 and controls power consumption of the absorber 13 according to the detected peak voltage.



## **LEGAL STATUS**

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